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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/701,541

11/05/2003

Aalbert Stek

PHN 17-791A

8411

7590

01/24/2006

PHILIPS ELECTRONICS NORTH AMERICA CORP.

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EXAMINER

TRAN, THANG V

ART UNIT

PAPER NUMBER

2653

DATE MAILED: 01/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/701,541	STEK ET AL.	
	Examiner	Art Unit	
	Thang V. Tran	2653	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 13-20 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 13-20 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 05 November 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☒ Certified copies of the priority documents have been received in Application No. 09/734,775.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. ____. |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____. |

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 13-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Van Den Enden (US 6,452,897) cited by Applicant.

The applied reference has a common assignee with the instant application. Based upon the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention “by another,” or by an appropriate showing under 37 CFR 1.131.

Regarding claim 13, Van Den Enden, according to Fig. 6, discloses a recorder for an optical record carrier (1) with an information layer having a track having reference elements and periodic variations of a physical property (see Figs. 1a-1c, 4a-4c, 10a and 10b), the recorder comprising: a recording system (60, 52) that records data encoded as optically readable marks in the track; and means (50, 51, 54, 55, 56, 59) for controlling the recording system depending on the phase of the periodic variations at the reference elements.

Regarding claim 14, Van Den Enden, according to Fig. 5 or 6, discloses a player for an optical record carrier with an information layer having a track having: data encoded as optically

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readable marks, reference elements, and periodic variations of a physical property (see Figs. 1a-1c, 4a-4c, 10a and 10b), the player comprising: a reading system (52, 53) that reads the encoded data from the track; and means (50, 51, 54, 55, 56, 59) for controlling the reading system depending on the phase of the periodic variations at the reference elements.

Regarding claim 15, Van Den Enden, according to Figs. 1a-1c, 4a-4c, 10a and 10b, discloses optical record carrier, comprising: a substrate (5); an information layer (6) over the substrate; a track (4) in the information layer, the track containing reference elements and having periodic variations of a physical property, the phase of the periodic variations at the reference elements providing information about another property of the record carrier (see Figs. 4a-4c, 10a and 10b).

Regarding claims 16-19, see Figs. 1a-1c, 4a-4c, 10a and 10b for the details of all features recited in these claims.

Regarding claim 20, see record carrier shown in Figs. 1a-1c, 4a-4c, 10a and 10b in which includes a substrate provided with a track; reference elements (40) provided in the track; a periodic variation of a physical property of the track is provided (see Figs. 4a, 10a, 10b), the phase of the periodic variation at the reference elements providing information about another property of the record carrier (see Figs. 4a-4c, 10a and 10b for details).

Cited references

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited reference relates to an optical recording/reading apparatus for recording/reading data on/from an optical recording medium having wobbled track with address

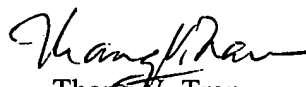
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or header data pre-recorded thereon and where the address or header data including information about the property of the recording medium.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thang V. Tran whose telephone number is (571) 272-7595. The examiner can normally be reached on M-F 9:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Korzuch can be reached on (571) 272-7589. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Thang V. Tran
Primary Examiner
Art Unit 2653